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T: 512-439-5080  
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Docket No.: CIS0119US

July 7, 2003

Mail Stop Petition  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Applicant: David R. Cheriton  
Assignee: Cisco Technology, Inc.  
Title: Multi-Feature Classification Memory Structure for Associative Matching  
Serial No.: 10/010,918 Filing Date: December 7, 2001  
Examiner: Unknown Group Art Unit: 2185  
Docket No.: CIS0119US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page) (in duplicate); and
- (3) Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office of a Foreign or International Filing (37 CFR 1.137(f)) (2 pages).

- ☐ No additional fee is required.  
☒ The fee has been calculated as shown below:

**CLAIMS AS AMENDED (fees computed under 37 CFR §1.9(f))**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>		Additional <u>Fee</u>
Total Claims	55	Minus	55	=	0	x \$ 18.00	\$	0.00
Independent Claims	7	Minus	7	=	0	x \$ 84.00	\$	0.00
<input checked="" type="checkbox"/>	Fee for Fee for Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office of a Foreign or International Filing (37 CFR 1.137(f))						\$	<u>1300.00</u>

**Total additional fee for this Amendment:** \$ 1300.00

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☒ Please charge our Deposit Account No. 502306 in the amount of \$ 1300.00
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.

**Total:** \$ 1300.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2003.

Attorney for Applicant

7/7/03  
Date of Signature

Respectfully submitted,

Samuel G. Campbell, III  
Attorney for Applicants  
Reg. No. 42,381



# 7

PTO/SB/64a (05-03)

Approved for use through xx/xx/200x. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
FOR FAILURE TO NOTIFY THE OFFICE OF A FOREIGN OR INTERNATIONAL  
FILING (37 CFR 1.137(f))**

Docket Number (Optional)

CIS0119US

First named inventor: **David R. Cheriton**Application No.: **10/010,918**Art Unit: **2185**Filed: **December 7, 2001**Examiner: **Unassigned**Title: **Multi-Feature Classification Memory Structure For Associative Matching**

Attention: Office of Petitions

**Mail Stop Petition**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX: (703) 308-6916

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
Information at (703) 305-9282.

The above-identified application became abandoned pursuant to 35 U.S.C. 122(b)(2)(B)(iii) for failure to timely notify the Office of the filing of an application in a foreign country or under a multinational international treaty that requires publication of applications eighteen months after filing. The date of abandonment is the day after the expiration date of the forty-five (45) day period set in 35 U.S.C. 122(b)(2)(B)(iii).

PURSUANT TO 37 CFR 1.137(f), APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION  
UNDER 37 CFR 1.137(b)

**1. Petition fee**☐ Small entity-fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.☒ Other than small entity - fee \$ **1300.00** (37 CFR 1.17(m))**2. Notice of Foreign or International Filing (35 U.S.C. 122(b)(2)(B)(iii) and 37 CFR 1.213(c))**

Subsequent to the filing of the above-identified application, an application was filed in another country, or under a multinational international treaty (e.g., filed under the Patent Cooperation Treaty), that requires publication of applications eighteen months after filing. The filing date of the subsequently-filed foreign or international application is **December 3, 2002**.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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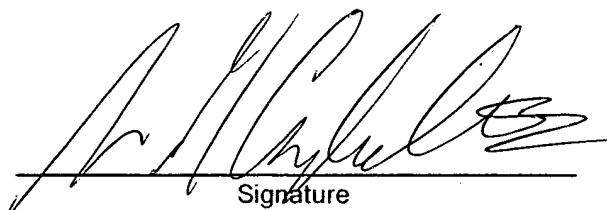
STATEMENT: The entire delay in filing the required notice of a foreign or international filing from the due date for the required notice until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

[NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

July 7, 2003

Date



Signature

Telephone

Number: 512-439-5084

Samuel G. Campbell, III

Typed or printed name

4807 Spicewood Springs Rd., Suite 201, Bldg. 4

Address

Austin, Texas 78759

Enclosures: ☒ Fee Payment

☐ Additional sheets containing statements establishing unintentional delay

☐ Other: \_\_\_\_\_

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

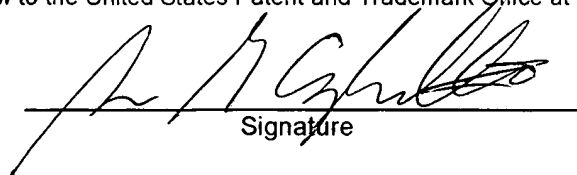
I hereby certify that this correspondence is being:

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916.

July 7, 2003

Date



Signature

Samuel G. Campbell, III

Type or printed name of person signing certificate